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MODIFIED PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 04770.00135

First Inventor Petri Lahdesmaki

Title User interface display for set-top box device

Express Mail Label No. EV305251131US

93515 U.S. PTO  
10/645016  
08/21/03

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 25]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the invention
  - Brief Summary of the invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 23]
  - a. ☒ Formal; or
  - b. ☐ Informal
5. Oath or Declaration [Total Pages 2]
  - a. ☒ Newly executed (original or copy); or
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP)

of prior application No: 10 / 442,487

Prior application information:

Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

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or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Charles L. Miller

Registration No. (Attorney/Agent)

43,805

Signature

*Charles L. Miller*

Date

August 21, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2003</h2> <p style="font-size: small; margin: 5px 0;">Patent fees are subject to annual revision.</p>		<b>Complete if Known</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	Unassigned
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) 790		Filing Date	Unassigned
		First Named Inventor	Petri Lahdesmaki
		Examiner Name	Unassigned
		Art Unit	Unassigned
		Attorney Docket No.	04770.00135

<p><b>METHOD OF PAYMENT (check all that apply)</b></p> <p> <input type="checkbox"/> Check           <input type="checkbox"/> Credit card           <input type="checkbox"/> Money           <input type="checkbox"/> Other           <input type="checkbox"/> None       </p> <p> <input checked="" type="checkbox"/> Deposit Account:       </p> <div style="margin-left: 20px;">         Deposit Account Number: 19-0733           Deposit Account Name: Banner &amp; Wilcoff, Ltd.       </div> <p style="font-size: small;">         The Commissioner is authorized to: (check all that apply)  <input checked="" type="checkbox"/> Charge fee(s) indicated below           <input checked="" type="checkbox"/> Credit any overpayments  <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application  <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.       </p> <p style="text-align: center;"><b>FEE CALCULATION</b></p> <p><b>1. BASIC FILING FEE</b></p> <table style="width: 100%; font-size: x-small;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td>1001</td> <td>750</td> <td>Utility filing fee</td> <td>750</td> </tr> <tr> <td></td> <td></td> <td>1002</td> <td>330</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1003</td> <td>520</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1004</td> <td>750</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1005</td> <td>160</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="5" style="text-align: right;"><b>SUBTOTAL (1)</b></td> <td>(\$ 750)</td> </tr> </tbody> </table> <p><b>2. EXTRA CLAIM FEES</b></p> <table style="width: 100%; font-size: x-small;"> <tr> <td>Total Claims</td> <td>20</td> <td>-20 **</td> <td>=</td> <td>0</td> <td>X</td> <td>Fee from below</td> <td>=</td> <td>0</td> </tr> <tr> <td>Independent Claims</td> <td>2</td> <td>-3 **</td> <td>=</td> <td>0</td> <td>X</td> <td>Fee from below</td> <td>=</td> <td>0</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td></td> <td>X</td> <td>Fee from below</td> <td>=</td> <td>0</td> </tr> </table> <table style="width: 100%; font-size: x-small;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td>1202</td> <td>18</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1201</td> <td>84</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1203</td> <td>280</td> <td>Multiple dependent claim, if not paid</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1204</td> <td>84</td> <td>** Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1205</td> <td>18</td> <td>** Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="5" style="text-align: right;"><b>SUBTOTAL (2)</b></td> <td>(\$ 0)</td> </tr> </tbody> </table> <p style="font-size: x-small;">**or number previously paid, if greater; For Reissues, see above</p>	Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid			1001	750	Utility filing fee	750			1002	330	Design filing fee				1003	520	Plant filing fee				1004	750	Reissue filing fee				1005	160	Provisional filing fee		<b>SUBTOTAL (1)</b>					(\$ 750)	Total Claims	20	-20 **	=	0	X	Fee from below	=	0	Independent Claims	2	-3 **	=	0	X	Fee from below	=	0	Multiple Dependent					X	Fee from below	=	0	Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid			1202	18	Claims in excess of 20				1201	84	Independent claims in excess of 3				1203	280	Multiple dependent claim, if not paid				1204	84	** Reissue independent claims over original patent				1205	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b>					(\$ 0)	<p><b>3. 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<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>			
Name (Print/Type)	Charles L. Miller	Registration No. Attorney/Agent	43,805	Telephone	(312) 463-5000
Signature		Date	August 21, 2003		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231

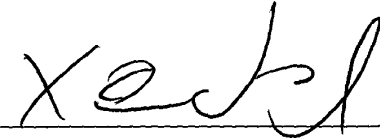
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A handwritten signature in black ink, appearing to be 'Xeckl', written over a horizontal line.

In the Application of Petri Lähdesmäki

Serial No.: unassigned

Filing Date: August 21, 2003

Title: User interface display for set-top box device

- ☐ Patent Utility transmittal form (1 page)
- ☐ Fee transmittal form (1 page)
- ☐ Application Data Sheet (3 pages)
- ☐ Specification (25 pages)
- ☐ Drawings- Figures 1-14 (23 pages)
- ☐ Executed Declaration and Power of Attorney (2 pages)
- ☐ Recordation Cover Sheet and Assignment (3 pages)
- ☐ Return receipt postcard

Attorney Docket No.: 04770.00135